

Revised — 10/19/93

## Keuka Lake Outlet Flood Damage Protection Project

### Estimated Total Implementation Costs

Contract Bid Price	\$ 265,195
Contingencies (used for overruns)	32,105
Engineering and Design	70,000
Contract Administration	5,000
Real Estate Support	500
Inspection and Quality Control	45,000
Engineering During Construction	10,000
O & M Manual	2,000
Regulation Manual	50,000
Estimated LERR	13,200
<b>Total</b>	<b>\$493,000.00</b>
Federal Share @ 75 %	\$ 369,800
Non-Federal Share @ 25 %	\$ 123,200

Non-Federal Share	\$ 123,200
Minus \$20,000 8/28/92	20,000
Minus \$90,000 12/22/92	90,000
<b>Remaining Cash Contribution</b>	<b>\$ 13,200</b>

orig. per Contract

## Keuka Lake Outlet Flood Damage Protection Project

### Estimated Total Implementation Costs

Contract Bid Price	\$ 265,195
Contingencies @ 15 %	30,105
Engineering and Design	70,000
Contract Administration	10,000
Real Estate Support	500
Inspection and Quality Control	40,000
Engineering During Construction	5,000
Supervision and Administration	2,000
As Built Drawings	2,000
O & M Manual	5,000
Regulation Manual	50,000
Estimated LERR	13,200
<b>Total</b>	<b>\$493,000.00</b>
Federal Share @ 75 %	\$ 369,800
Non-Federal Share @ 25 %	\$ 123,200

Non-Federal Share	\$ 123,200
Minus \$20,000 deposit	20,000
<b>Estimated Cash Contribution</b>	<b>\$ 103,200</b>

Real Estate Costs  
Penn Yan Flood Protection Project

Appraisal, Negotiations, Closings & Misc. Meetings:

Sr. Land & Claim's Adjuster	
- 16 man days @ \$188.21/day	\$ 3,011.36
Asst. Land Claim's Adjuster	
- 100 man days @ \$154.03/day	\$ 15,403.00

Surveying includes:

- deed research,
- preliminary traverse,
- corner settings,
- computations,
- drafting map,
- preparing,
- deed description assisting state & impacts attorneys in questions of title @ in preparing closing documentation,
- misc.,
- meetings.

Land Surveyor	
- 85 man days @ \$154.03/day	\$ 13,092.55
Asst. Land Surveyor II	
- 40 man days @ \$100.88/day	\$ 4,035.20
Asst. Land Surveyor I	
- 24 man days @ \$86.62/day	\$ 2,078.88
Asst. Lands Surveyor I	
- 24 man days @ \$86.62/day	\$ 2,078.88
<b>Total 289 man days</b>	<b>\$ 39,699.07</b>
Fringe Benefits & Indirect Costs @ 61.19%	<u>\$ 24,292.37</u>

**Sub Total** \$63,992.22

Cost Per Parcel		
Parcel 1	damages	\$ 548.00
Parcels 2 & 3	damages	\$ 792.00
Parcel 4	damages	\$ 100.00
Parcel 5	damages	<u>\$ 804.00</u>

**Sub Total** \$ 2,244.00

**State Total** \$66,236.22

Keuka Lake Outlet Compact - Real Estate Legal Services \$11,200.00

**Total Non-Federal** \$77,436.22

Revised — 10/19/93

## Keuka Lake Outlet Flood Damage Protection Project

### Estimated Total Implementation Costs

Contract Bid Price	\$ 265,195
Contingencies (used for overruns)	32,105
Engineering and Design	70,000
Contract Administration	5,000
Real Estate Support	500
Inspection and Quality Control	45,000
Engineering During Construction	10,000
O & M Manual	2,000
Regulation Manual	50,000
Estimated LERR	13,200
<b>Total</b>	<b>\$493,000.00</b>
Federal Share @ 75 %	\$ 369,800
Non-Federal Share @ 25 %	\$ 123,200

Non-Federal Share	\$ 123,200
Minus \$20,000 8/28/92	20,000
Minus \$90,000 12/22/92	90,000
<b>Remaining Cash Contribution</b>	<b>\$ 13,200</b>

orig. per Contract

## Keuka Lake Outlet Flood Damage Protection Project

### Estimated Total Implementation Costs

Contract Bid Price	\$ 265,195
Contingencies @ 15 %	30,105
Engineering and Design	70,000
Contract Administration	10,000
Real Estate Support	500
Inspection and Quality Control	40,000
Engineering During Construction	5,000
Supervision and Administration	2,000
As Built Drawings	2,000
O & M Manual	5,000
Regulation Manual	50,000
Estimated LERR	13,200
Total	\$493,000.00
Federal Share @ 75 %	\$ 369,800
Non-Federal Share @ 25 %	\$ 123,200

Non-Federal Share	\$ 123,200
Minus \$20,000 deposit	20,000
Estimated Cash Contribution	\$ 103,200